



SPOKANE AQUIFER JOINT BOARD MEETING MINUTES

January 21, 2015

Officers: President Ty Wick, VP Jeremy Jenkins, Secretary Todd Henry, Treasurer Neal Skaufel

1) CALL TO ORDER

The Board of Directors of the Spokane Aquifer Joint Board (SAJB) met in Regular Session at Spokane County Water District No. 3, 1225 N. Yardley Street, Spokane, Washington 99212. President Ty Wick was in attendance. A total of 19 attended the meeting; including 10 SAJB voting representatives, 2 non-voting members, Program Manager Hanson and 6 guests. The sign-in sheet of SAJB members and guests is available upon request.

Consideration of Regular Meeting Minutes

President Wick called for any additions, corrections or deletions to the Minutes of December 4, 2014. Hearing none, the Minutes for December were approved as submitted.

2) FINANCE COMMITTEE REPORT

President Ty Wick reported for the Treasurer.

SAJB Administration Funds

The SAJB checking balance for January 2015 is \$1,395.01.

SAJB Wellhead Implementation Plan (WIP) Funds

The WIP checking balance is \$7,394.53. The Spokane County Investment Pool (Implementation) balance is \$58,264.24.

Administration and WIP Bill Summary for December 2014 and January 2015

President Wick presented the Bill Payment Summary for the months of December 2014 and January 2015.

The December 2014 Bill Payment Summary totaled \$17,067.03. The December summary detailed SAJB Administration bills of \$0.00 and Wellhead Implementation Bills of \$13,771.72. The Program Manager Consulting Services including mileage and reimbursements for the month of December amounted to \$3,295.31.

Those present reviewed the December Bill Payment Summary. Bill Rickard moved to approve the Bill Payment Summary as presented. Bryan St. Clair seconded the motion. President Wick called for the vote, the motion carried unanimously.

The January 2015 Bill Payment Summary totaled \$10,080.55. The January summary detailed SAJB Administration bills of \$0.00 and Wellhead Implementation Bills of \$7,576.38. The Program Manager Consulting Services including mileage and reimbursements for the month of January amounted to \$2,504.17

Those present reviewed the January Bill Payment Summary. Bryan St. Clair moved to approve the Bill Payment Summary as presented. Scott Inch seconded the motion. President Wick called for the vote, the motion carried unanimously

3) OLD BUSINESS

Wellhead Regulatory Process and Wellhead Protection – Doug Greenlund reported that Lloyd Brewer is meeting with Spokane City Senior Staff on January 26, 2015 to discuss the wellhead protection proposal. The process is continuing to move forward.

Idaho Washington Aquifer Collaborative (IWAC) – Steve Robischon was the guest speaker for the 12/9/14 meeting and discussed the lessons learned by the Palouse Basin Aquifer Committee (PBAC) work that may be of interest to IWAC. Steve's presentation can be viewed at <http://www.spokaneaquifer.org/steve-robischon-executive-director-pbac/>.

Dale Ralston, Gary Johnson and John Porcello presented **Hydrogeology: Ground Water Pumping and River Flows**, at the IWAC meeting on January 13, 2015. Dale, Gary and John provided a condensed version of the information they shared at the Spokane River Forum Conference in November 2014. There was an opportunity for questions and discussion of their research results for the bi-state numerical model, the impacts of ground-water pumping on the Spokane River, the hydraulics of the river/aquifer system and related spreadsheet tools. Discussion included:

- The modeling seems to indicate that the beneficial impact on the Spokane River in summer months might not be sufficient to meet minimum flow requirements even if purveyors pumped at winter levels and outdoor watering was eliminated.
- What regulatory and public perception changes would be required to use reclaimed water for irrigation?
- Should purple pipe be installed now for future outdoor uses?

Dale Ralston requested that his presentation be made available, by e-mail to IWAC members rather than posting it to the website until after the research is finalized.

The IWAC Executive Board met on January 6, 2015, and developed a plan for alternating monthly meetings between guest speakers and member workshops. The member workshops will utilize content specific sub-committees and focus on implementing actions to accomplish IWAC goals.

IWAC meets monthly, the second Tuesday at 1:30 pm. SAJB members are encouraged to participate in this bi-state collaboration. IWAC agendas, minutes and documents are available at <http://www.spokaneaquifer.org/category/iwac/iwac-agendas-minutes/>.

2014 PCSI On-line Map and Emergency Procedure – The password protected web page on www.spokaneaquifer.org for first responders has been completed. The 2014

business spreadsheet is available for downloading. The map can be searched by business name or business address. Anne Francis Web Design completed the work in December 2014 but some testing and refinement may still be required. The next step is to make the PCSI web page available to first responders.

2015 Aquifer Atlas Update – Jeremy Jenkins and Reanette Boese reported that committee work on writing and editing the 2015 Aquifer Atlas is now shifting to an external review phase. One of the next steps is to send the draft Aquifer Atlas to IDEQ's "Plain Speak" reviewers who will edit the document for general public readability.

Kootenai County Aquifer Protection District has agreed to manage the print bid and order process. To date, approximately \$50,000 have been pledged from a wide range of Idaho and Washington organizations. Pre-order commitments will help reduce the per copy price.

GSI Water Solutions, Inc. Historical Analysis Scope - John Porcello prepared a proposal for the **"Technical Approach, Scope of Work, and Cost Estimate for Conducting a Phased Analysis of the Causes of Historical Changes to Seasonal Low Flows in the Spokane River"**. President Wick sent copies of the proposal to members in advance of the meeting. The study, if approved by the SAJB members, would be a comprehensive three phase effort to identify information sources, gather and analyze data, develop summary level findings and present the findings to SAJB. The budget estimates \$25,000 for Phase one and \$25,000 plus or minus 40% for phases 2 and 3.

Discussion included the following points:

- Funds for Phase 1 are available in the SAJB County Pool and phases 2 and 3 could be budgeted for in subsequent years or a special assessment could be used to generate the funds.
- The results of this study may be useful, if and, when the Department of Ecology receives funding to proceed with adjudication.
- The Department of Health – Division of Drinking Water has funds for aquifer protection. Craig Riley, retiring from DOH February 1, 2015, recommended that President Wick work with Ben Serr to determine if this study might qualify for DOH aquifer protection funds.
- Discussion and consideration will continue at the February SAJB meeting.

4) NEW BUSINESS

Appointment of SAJB Vice President – President Wick opened nominations for the position of SAJB Vice President. Jeremy Jenkins, Liberty Lake Sewer and Water District, was nominated. Terry Squibb moved that nominations be closed and a unanimous ballot be cast for Jeremy Jenkins election. Paul Allen seconded the motion. President Wick called for a vote and the motion passed unanimously.

The following 2015 resolutions were sent to the members for review in advance of the meeting.

Resolution 2015-01 Anne Francis Web Design - was presented for consideration by the Board. Jim Lahde moved to approve Resolution 2015-01 and Terry Squibb seconded the motion. President Wick called for a vote and Resolution 2015-01 passed unanimously.

Resolution 2015-02 KSPS Public Television - was presented for consideration by the Board. Scott Inch moved to approve Resolution 2015-02 and Jim Lahde seconded the motion. President Wick called for a vote and Resolution 2015-02 passed unanimously.

Resolution 2015-03 Spokane River Forum – EnviroStars - was presented for consideration by the Board. Terry Squibb moved to approve Resolution 2015-03 and Jeremy Jenkins seconded the motion. President Wick called for a vote and Resolution 2015-03 passed unanimously.

Resolution 2015-04 Emerald Advertising - was presented for consideration by the Board. Bryan St. Clair moved to approve Resolution 2015-04 and Scott Inch seconded the motion. President Wick called for a vote and Resolution 2015-04 passed unanimously.

- 5) **WELLHEAD PROGRAM IMPLEMENTATION PLAN** – Program Manager Tonilee Hanson's report and the KSPS end of 2014 report can be viewed or downloaded at <http://www.spokaneaquifer.org/sajb-meeting-12115/>.

2015 Scheduled Education and Awareness Events

- 1/29/15 – Otis Orchards Science Night
- 1/29/15 - Sunrise Science Night
- 2/12/15 – Holmes Elementary Science & Technology Night
- 2/19/15 - McDonald Elementary Science Night
- 2/19/15 - International Association of Plumbing and Mechanical Officials
- 4/18-19/15 - Caring for Creation St. Al's Parish
- 4/29/15 – Longfellow Elementary Science Night
- 6/1-10/15 - Meade 5th Grade Environmental Camp
- 6/6/15 – Fire District #9 Demo and Wellness Day

20,000 Aquifer Folders were produced and delivered (10,000 to SAJB and 10,000 to Spokane County Water Resources) the first week in January. The combined order resulted in a cost of \$0.34 per folder. Logos for the Spokane Waste Directory and EnviroStars were added. On January 9th, 1,200 folders were delivered to Central Valley School District for all 2nd grade students and 100 folders went to three 3rd grade teachers at Evergreen Elementary in Mead School District.

Pro-Active Business Assistance & Household Hazardous Waste Disposal Activities

- EnviroStars Waste Directory Website for Residents and Businesses
 - 1/22/15 Lake Spokane Association included the press release and flyer in their December Newsletter.
 - 1/26/15 EnviroStars Steering Committee Meeting
 - Waste Directory Grocery Bag – 5,000 tote bags were ordered. The Spokane River Forum paid the deposit. Totes are expected to arrive in early April.

- o Waste Directory Bookmark was ordered. It is funded by Spokane Regional Health District.

The Spokane Waste Directory Resources page has been updated to include phone numbers and web links for reporting illicit dumping and waste disposal information for the Cities of Spokane Valley, Liberty Lake, Millwood, Post Falls, and Coeur d'Alene. Visit <http://spokaneriver.net/wastedirectory/category/resources/>. In 2015, the State of Washington passed a Light Recycle Program and the new drop off sites for lights containing mercury were added to the Spokane Waste Directory. A prescription drug disposal program has been federally mandated but not yet legislated in Washington State. The Spokane Valley Police Department has suspended the drug drop off program until Washington State develops a program for prescription drug disposal.

Website Statistics - The table below compares available website statistics for December - January in the years 2010 to 2015. Data on the Waste Directory is not yet available.

Dates	Dec 30, 2010	Jan 30, 2011	2012 Redesign	12/15/13 1/14/14	12/15/14 1/14/15
Total visits	1512	1825		1,318	1,963
Unique Visits	982	1275		1,051	1,605
Page Views				5,847	6,796
Ave. Visit				2:20 min	1:14 min
New visitors				74.28%	75.6%
Returning Visitors				25.72%	24.4%
Page Visits	1.43	1.43		4.44	3.46
Bounce Rate				23.29%	27.46%
Peak Dates				12/15/13 1/6/14 1/13/14	12/19/14 12/22/14 12/31/14 1/7/15 1/12/15

6) ADJOURN

There being no further business this 21st day of January, 2015, President Wick adjourned the meeting at 2:55 PM.

President Ty Wick

Secretary Todd Henry